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PATENT NUMBER and  
ISSUE DATE

U.S. UTILITY Patent Application

| APPL NUM | FILING DATE | CLASS | SUBCLASS | GAU  | EXAMINER    |
|----------|-------------|-------|----------|------|-------------|
| 10038125 | 01/02/2002  | 360   | 2412     | 2052 | [Signature] |

\*\*APPLICANTS: Choe Geon;

CBS OMETZ

\*\*CONTINUING DATA VERIFIED:

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\*\* FOREIGN APPLICATIONS VERIFIED:

|  |   |  |                    |
|--|---|--|--------------------|
| PG-PUB   | DO NOT PUBLISH <input type="checkbox"/> | RESCIND <input type="checkbox"/>   | ATTORNEY DOCKET NO |
| Foreign priority claimed<br>35 USC 119 conditions met  |   | <input type="checkbox"/> yes <input type="checkbox"/> no<br><input type="checkbox"/> yes <input type="checkbox"/> no | SJ0920010040US1    |
| Verified and Acknowledged Examiners's initials   |   |  |                    |
| TITLE : Method and apparatus for providing precise control of magnetic coupling field in NiMn top spin valve heads and amplitude enhancement |   |  |                    |
| U.S.DEP.T. OF COMM./PAT. & TM-PTO-436L (Rev. 12-94)  |   |  |                    |

|  |  |   |                      |
|--|--|---|----------------------|
| NOTICE OF ALLOWANCE MAILED   |  | CLAIMS ALLOWED                            |                      |
|  |  | Total Claims                              | Print Claim for O.G. |
| Assistant Examiner   |  | DRAWING                                   |                      |
|  |  | Sheets Drawg.                             | Figures Drawg.       |
| Primary Examiner   |  | Print Pub.                                |                      |
| PREPARED FOR ISSUE   |  | Application Examiner                      |                      |
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